



NOTES:

1. WHEN MACHINING VACUUM PARTS, USE OF SILICONE, SULPHUR-BASED CUTTING FLUIDS AND ABRASIVES IS PROHIBITED. USE TRIM SOL OR APPROVED EQUAL LUBRICANT.
2. FOR COMPLETE SPECIFICATIONS ON MACHINING, CLEANING, VACUUM REQUIREMENTS, TESTING AND DELIVERY PREPARATION, SEE ANL DOCUMENT #410201-00095.
3. FOR COMPLETE WELDING SPECIFICATIONS, SEE ANL DOCUMENT #AMS 2685C.
4. DIMENSIONS IN BRACKETS [ ] ARE MILLIMETERS.

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
PARTS LIST				
UNLESS OTHERWISE SPECIFIED, LOG NUMBER A12251 THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY				
TOLERANCES DECIMALS ANGLES				
.X .030 [.762] .25 .X .010 [.254] .XXX .005 [.127]				
SURFACE ROUGHNESS 125				
REMOVE ALL BURRS AND BREAK SHARP EDGES TO MAX				
SURFACE FINISH TO BE IN ACCORDANCE WITH LATEST ARGONNE NATIONAL LABORATORY SPECIFICATIONS				
DO NOT SCALE DRAWING				
DRAWN BY PJE		DATE 6/93	CHEF DESIGN ENGINEER D. SHU	DATE 01/94
CHECKED BY C. BRITE		DATE 11/93	OP LEADER T.M. KUZAY	DATE 01/94
DESIGNER C. BRITE		DATE 8/93	PROJECT MGR	
RESPONSIBLE ENGINEER C. BRITE		DATE 11/93	APPROVED/RELEASED	
MATERIAL OFHC GRADE 1		SCALE 1:1		
PER ANL SPEC. #B 170		SHEET 1 of 1		
SYN		CHANGE DESCRIPTION	BY	CHEK DATE
REVISIONS				
DRAWING NUMBER		P4102010107-210007-00		